

High Heat and Humidity Continues on Friday

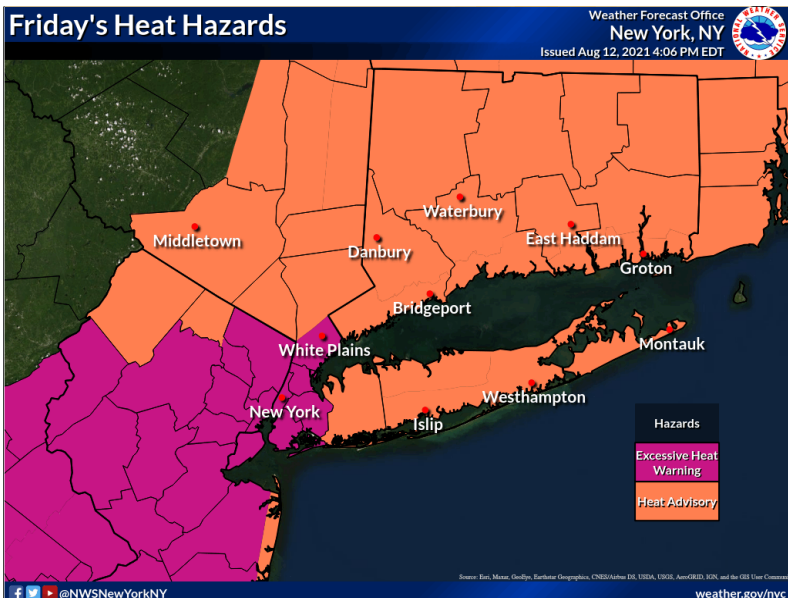


New York, NY
WEATHER FORECAST OFFICE

OVERVIEW

- Hot and humid air mass remains in place through Friday, with relief coming this weekend as a cold front passes Friday night into Saturday.
- Maximum heat index values Friday will reach 105 to 108 in the warning areas and 95 to 104 in the advisory areas.

Friday's Heat Hazards



TIMING

- Maximum temperatures and heat indices will occur between 12pm and 8pm.

HAZARDS & IMPACTS

- Temperatures and heat index values will be highest across Northeast NJ, NYC, and the Lower Hudson Valley.
- There is an increased risk of heat related illness with prolonged activity.
- Temperatures at night staying into the 70s, and mostly 75 to 80 for NYC.
- Potential for a few severe thunderstorms this afternoon and evening as well as Friday afternoon and evening, with the main threat being localized damaging wind gusts.

NWS ALERTS

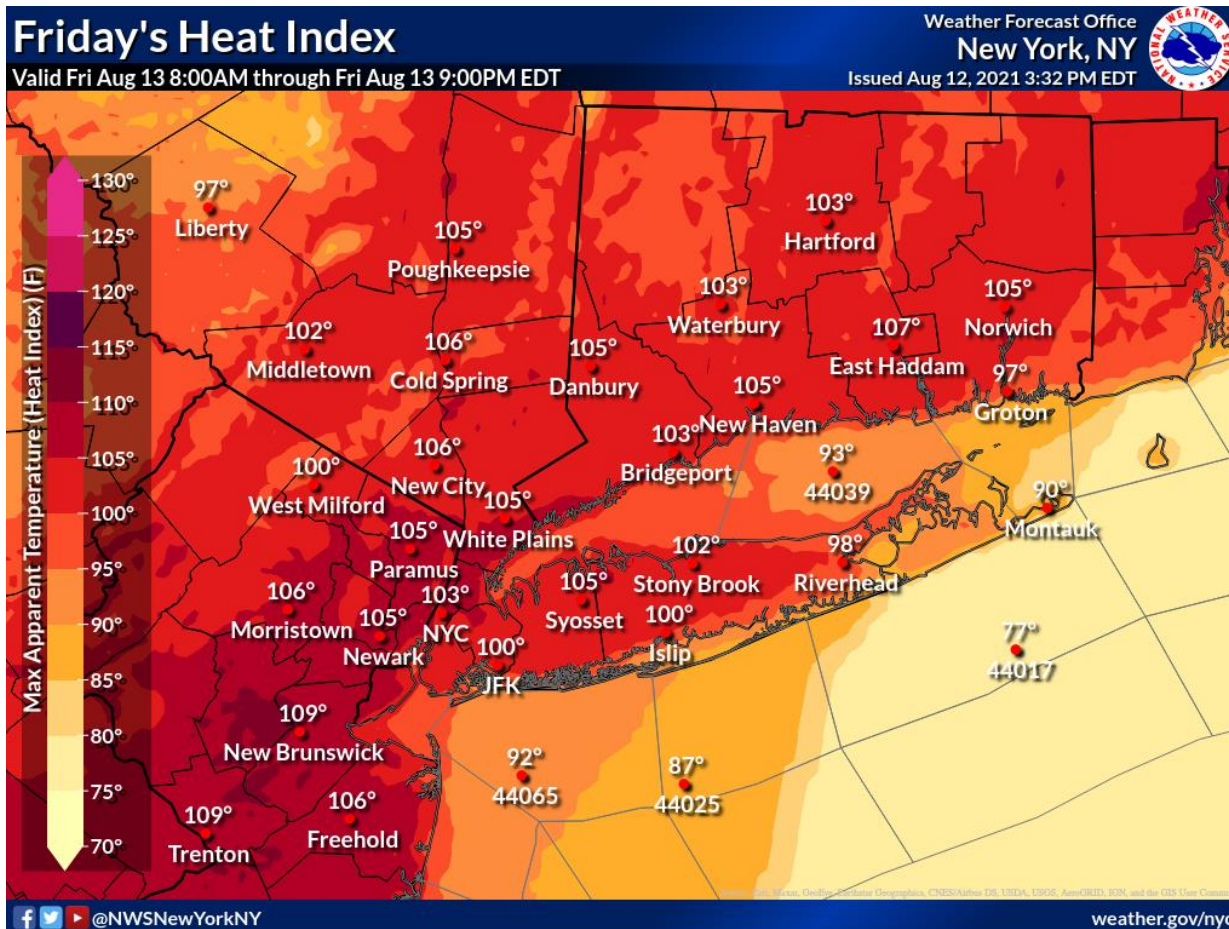
- Excessive Heat Warning in place Friday for NYC, most of Northeast NJ and southern Westchester.
- Heat Advisory in place for the remaining areas.
- Currently no Heat Hazards for Saturday, as heat index values look to fall short of criteria.

POST-EVENT OUTLOOK

- Temperatures slightly cooler on Saturday, with heat indices in the upper 80s and lower 90s.
- A cold front is expected to move through Friday night into Saturday, bringing in cooler and drier conditions for the second half of the weekend.

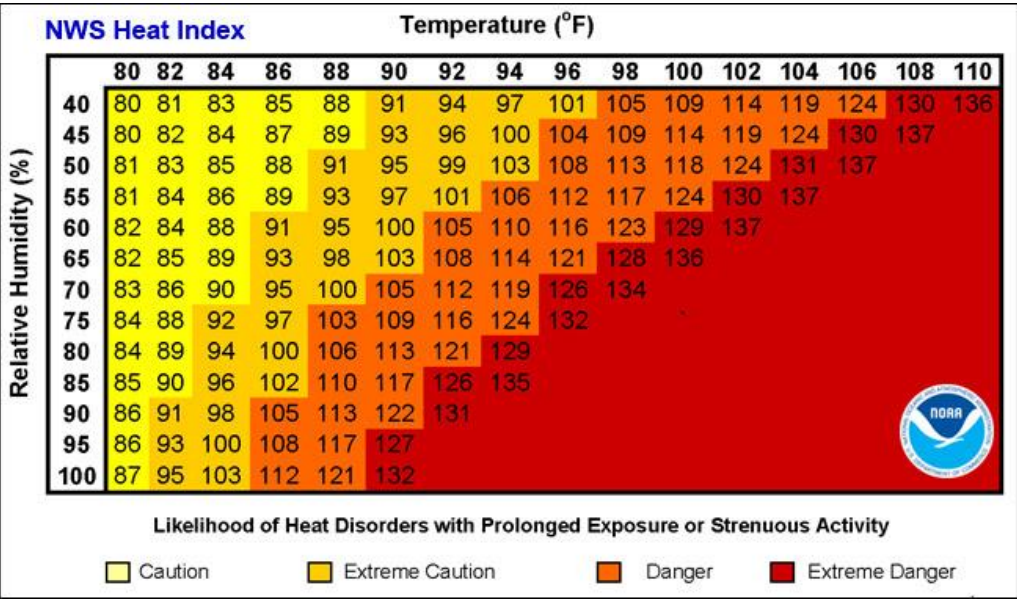
NEXT BRIEFING

- By 7am Friday morning.





The heat index is a measure of how hot it really feels when relative humidity is factored in with air temperature. You can use this chart to find the heat index yourself. For more information on Heat Safety, please go to:
<https://www.weather.gov/safety/heat>



Classification	Heat Index	Effect on the body
Caution	80°F - 90°F	Fatigue possible with prolonged exposure and/or physical activity
Extreme Caution	90°F - 103°F	Heat stroke, heat cramps, or heat exhaustion possible with prolonged exposure and/or physical activity
Danger	103°F - 124°F	Heat cramps or heat exhaustion likely, and heat stroke possible with prolonged exposure and/or physical activity
Extreme Danger	125°F or higher	Heat stroke highly likely